

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace, without prejudice, all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1. (Currently Amended) A camera assembly which comprises:

a housing having a mounting cap attached to sidewalls to which is attached an optical surface, the ~~camera~~ housing enclosing a camera system, wherein the optical surface is rotatable relative to the ~~camera~~ housing in a closed, coupled engagement after the camera system is positioned in the housing.

2. (Currently Amended) A camera assembly having a housing which comprises an optical dome rotatable relative to the housing in a closed, coupled engagement through the use of a circumferential seal attached to a circumferential flange portion of the housing.

3. (Previously Presented) A camera assembly having a housing which comprises an optical dome rotatable relative to the housing through the use of a circumferential seal attached to a circumferential flange portion of the housing;

wherein the seal is a continuous, circumferential bi-level seal that is S-shaped in cross-section, said seal having a first level that includes a first groove that contains a circumferential flange portion of a wall portion of said housing, and a second level that includes a second groove that contains a circumferential flange portion of a wall of said dome.

4. (Original) A camera assembly as claimed in Claim3, wherein the dome is rotatable in the first groove of the seal, and substantially fixed and immovable in the second groove.

5. (Previously Presented) A camera assembly as claimed in Claim 1, wherein the optical surface is a substantially opaque dome with a transparent window, which dome can be rotated to align the camera assembly position with the transparent window.

6. (Currently Amended) A camera assembly which comprises:

a camera housing having a mounting cap attached to a top wall, and sidewalls to which is attached an optical surface, the camera housing enclosing a camera system;

an environmental shroud attached to the camera housing and effective to reflect and/or deflect heat energy, dissipate heat energy not reflected or deflected, and protect the camera housing from the ingress of moisture, and

an optical dome rotatable relative to the housing in a closed, coupled engagement through the use of a circumferential seal attached to a circumferential flange portion of the housing.

7. (Previously Presented) A camera assembly which comprises:

a camera housing having a mounting cap attached to a top wall, and sidewalls to which is attached an optical surface, the camera housing enclosing a camera system;

an environmental shroud attached to the camera housing and effective to reflect and/or deflect heat energy, dissipate heat energy not reflected or deflected, and protect the camera housing from the ingress of moisture; and

an optical dome rotatable relative to the housing through the use of a circumferential seal attached to a circumferential flange portion of the housing;

wherein the seal is a continuous, circumferential bi-level seal that is S-shaped in cross-section, said seal having a first level that includes a first groove that contains a circumferential flange portion of a wall portion of said housing, and a second level that includes a second groove that contains a circumferential flange portion of a wall of said dome.

8. (Original) A camera assembly as claimed in Claim 7, wherein the dome is rotatable in the first groove of the seal, and substantially fixed and immovable in the second groove.

9. (Original) A camera assembly as claimed in Claim 6, wherein the dome is a substantially opaque dome with a transparent window, which dome can be rotated to align the camera assembly position with the transparent window.